

### ABSTRACT OF THE DISCLOSURE

An articulating arm is infinitely adjustable within a pre-determined range. A pivot arm has arcuate surfaces extending therefrom with a brake pivotally mounted to intersect a path of rotation of the arcuate surfaces. Two  
5 heat treated shoes provide the arcuate surfaces. The brake is a plate that is controlled to lock or unlock the pivot member relative to a bracket to which the pivot member is pivotally connected. A support is pivotally connected to the pivot member at an end opposite of the bracket. The brake is unlocked manually  
10 by forcing the support upward when the support is in a locked position relative to the pivot member.